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TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

BUR920010117

Submission Type: Utility
Patent Filing

DUAL Emitter TRANSISTOR WITH ESD PROTECTION

First Named Inventor: Steven H. Voldman

SUBMITTED BY

Name: Mr. Richard A. Henkler Esq.
Registration Number: 39220
Electronic Signature Mark: Richard
A. Henkler /s/ Date Signed: 20020401

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	01-0117.Dec.1.tif
declaration	01-0117.Dec.2.tif
declaration	01-0117.Dec.3.tif
fee-transmittal	BUR920010117US1fee.xml

specification	BUR920010117US1.xml
patent-assignments	BUR920010117US1asgn.xml
bibd-transmittal	BUR920010117US1apds.xml

Attached Image File(s):

01-0117.Dec.1.tif
01-0117.Dec.2.tif
01-0117.Dec.3.tif

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 14468
Application ID: 10063225
Title of Invention: DUAL Emitter Transistor With
ESD Protection
First Named Inventor: Steven Voldman
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-04-01 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920010117
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Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: FK0le8Wa30OxAMdAya2pdA==
Total Fees Authorized: \$780.0

Payment Category: DA - Deposit Account
Deposit Account Number: 90456
Deposit Account Name: Richard A. Henkler

FEE TRANSMITTAL

Electronic Version 1.1.0

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Richard A. Henkler

Electronic Signature Mark: Richard A. Henkler /s/

Date Signed: 20020401

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40